



STATE OF CALIFORNIA

STATE BOARD OF EQUALIZATION

11 STREET, SACRAMENTO, CALIFORNIA  
(P.O. BOX 942879, SACRAMENTO, CALIFORNIA 94279-0001)

March 25, 1993

TO COUNTY ASSESSORS AND INTERESTED PARTIES:

MEMBER

First District

BRAD SHERMAN

Second District, Los Angeles

ERNEST J. DRONENBURG, JR.

Third District, San Diego

MATTHEW K. FONG

Fourth District, Los Angeles

GRAY DAVIS

Controller, Sacramento

BURTON W. OLIVER

Executive Director

No. 93/16

REPRESENTATIVE PERIODS FOR THE 1993 TAX YEAR  
FOR THE ASSESSMENT OF AIRCRAFT OPERATED BY  
CERTIFICATED AIR CARRIERS AND SCHEDULED AIR TAXI OPERATORS

Pursuant to the provisions of Section 1153 of the Revenue and Taxation Code and Title 18, Section 202, of the California Administrative Code, the State Board of Equalization designates the following representative periods for use in assessing the aircraft of the captioned carriers as of March 1, 1993.

I. Scheduled Activity

For aircraft of a type which were controlled on 12:01 a.m. March 1, 1993 by the reporting carrier, the representative period for measuring the scheduled ground and flight time and the scheduled arrival and departure activities shall be a consecutive seven-day period as reflected in the schedules in effect at 12:00 noon on Sunday, February 28, 1993. The last part of the foregoing sentence is underlined to emphasize that the one-week schedule to be reported is the schedule in effect only at the specified time and date, regardless of any changes to the schedule that may be planned and/or implemented during the ensuing week.

II. Nonscheduled Activity

For aircraft of a type which were controlled on 12:01 a.m. March 1, 1993 by the reporting carrier, the representative period for measuring the nonscheduled ground and flight time and nonscheduled arrival and departure activities shall be:

- (1) The twelve-month period from March 1, 1992 through February 28, 1993, if the aircraft was first used by the reporting carrier in revenue service on or before March 1, 1992 and was part of the carrier's fleet at both the beginning and the end of the period.
- (2) A period beginning with the carrier's first use of the aircraft in revenue service during the twelve-month period from March 1, 1992 through February 28, 1993, and ending with February 28, 1993 if that first use occurred between March 1, 1992 and December 31, 1992.
- (3) A period beginning with the carrier's first use of the aircraft in revenue service and ending 60 days thereafter, but not later than April 15, 1993 if that first use or control occurred after December 31, 1992. This paragraph is not applicable if the first control of the aircraft occurred after 12:01 a.m., March 1, 1993.

- (4) If, during any time within the periods specified in subparagraphs (1) through (3) the aircraft was not controlled by the reporting carrier, that time shall be excluded from the representative period for the aircraft.

III. A separate flight-and-ground-time factor and arrival and departure factor must be computed for each type of aircraft. The separate types for the 1993 lien date are designated below.

- (1) Helicopters -- All
- (2) Piston-powered fixed wing -- All
- (3) Turboprop-powered fixed wing. Each make and model designation is its own type. Due to the variety of aircraft that may be in use, it is not possible to list all types. Examples of separate types are:

BAe 31	DHC-6	EMB-120	HS 748	Metro V
BAe 41	DHC-7	F-27	Metro	Metro 25
Beech 99	DHC-7	F-50	Metro II	Nord 262
Beech 1300	EMB-100	FH-227	Metro III	Shorts 360
Beech 1900	EMB-100	HP 137	Metro IV	Shorts Skyvan

- (4) Turbojet and Turbofan-powered, fixed wing. Each make and model aircraft is its own type. Examples of types are:

Boeing

707-100	707-300	720	727-100	727-200	737-100
737-200	737-300	737-400	737-500	747-100	747-100C
747-200	747-200C	747-300	747-400	747SP	757-200
767-200	767-300				

Fokker

F28 MK 1000	F28 MK 2000	F28 MK 3000	F28 MK 4000
F28 MK 5000	F28 MK 6000	F100	

Lockheed

L-1011-1	L-1011-50	L-1011-100	L-1011-200	L-1011-250	L-1011-500
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TO COUNTY ASSESSORS  
AND INTERESTED PARTIES

-3-

March 25, 1993

McDonnell Douglas


DC-8-20,30,40	DC-8-50,54,55	DC-8-61	DC-8-62	DC-8-63
DC-8-71	DC-8-72	DC-8-73	DC-9-10,15	DC-9-20
DC-9-30	DC-9-40	DC-9-50	MD-80	MD-81
MD-82	MD-83	MD-87	MD-88	MD-90
DC-10-10	DC-10-30	DC-10-40	MD-11	

If for any reason it is necessary for a carrier to combine any types listed above or to report additional types, an explanation must be included with the property statement of every assessor to whom the carrier reports. The types must be reported uniformly to every such assessor.

Enclosed are tables of standard flight times for jet aircraft. Please note that there has been a change in the flight times for San Francisco and Los Angeles airports.

If you have any questions concerning the contents of this letter, please contact the Business Property Technical Services at (916) 445-4982.

Sincerely,



John W. Hagerty  
Deputy Director  
Property Taxes Department

Enclosures

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTRASTATE

FROM:	TO:	Standard Time In Minutes
Arcata	Crescent City	12
	San Francisco	26
Bakersfield	Los Angeles	17
	San Jose	23
	San Francisco	27
	Santa Barbara	13
	Visalia	10
Blythe	El Centro	16
Burbank-Hollywood	Los Angeles	9
	Oakland	28
	Ontario	12
	Sacramento	30
	San Diego	18
	San Francisco	28
	San Jose	26
Chico	Redding	11
	San Francisco	20
Concord	Los Angeles	34
	San Diego	38
Crescent City	Arcata	12
El Centro	Blythe	16
Fresno	Los Angeles	24
	Ontario	25
	San Francisco	21
	San Diego	28
	Santa Ana	26
	Stockton	16
John Wayne/Orange (Santa Ana)	Fresno	26
	Monterey	30
	Oakland	35
	Ontario	5
	Palm Springs	12
	Sacramento	34
	San Diego	12

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTRASTATE

FROM:	TO:	Standard Time In Minutes
John Wayne/Orange (Santa Ana)	San Francisco	32
	San Jose	30
	Santa Barbara	19
Long Beach	Oakland	30
	San Francisco	30
	San Jose	30
	Santa Ana	2
Los Angeles	Bakersfield	17
	Burbank	9
	Fresno	24
	Long Beach	7
	Monterey	27
	Oakland	30
	Ontario	10
	Palmdale	15
	Palm Springs	19
	Sacramento	32
	San Diego	17
	San Francisco	33
	San Jose	30
	Santa Barbara	16
Merced	Santa Maria	27
	Stockton	27
Modesto	Modesto	8
	San Francisco	15
Monterey	Merced	8
	Stockton	6
	San Francisco	14
Oakland	Santa Ana	30
	Hollywood-Burbank	28
	Fresno	34
	Long Beach	30
	Los Angeles	30
	Ontario	36
	Sacramento	15
	San Francisco	9
	San Diego	35
	San Jose	10
	Santa Ana	35

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTRASTATE

FROM:	TO:	Standard Time In Minutes
Oakland	Travis AFB	15
Ontario	Burbank	12
	Bakersfield	16
	Fresno	25
	Los Angeles	10
	Oakland	36
	Palm Springs	12
	Sacramento	32
	San Diego	13
	San Francisco	32
	San Jose	27
	Santa Barbara	16
	Santa Maria	19
Palm Springs	Los Angeles	19
	Ontario	12
	San Diego	15
	San Francisco	37
	Santa Ana	12
Redding	Chico	11
Sacramento	Burbank-Hollywood	30
	Fresno	19
	Los Angeles	32
	Oakland	15
	Ontario	33
	San Diego	35
	San Francisco	16
	San Jose	15
San Diego	Burbank-Hollywood	18
	Fresno	28
	Los Angeles	17
	Oakland	35
	Ontario	13
	Sacramento	35
	San Francisco	37
	San Jose	32
	Santa Ana	12
San Francisco	Arcata	26
	Bakersfield	27
	Burbank-Hollywood	28

CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT  
March 1, 1993

INTRASTATE

FROM:	TO:	Standard Time In Minutes
San Francisco	Chico	20
	Fresno	21
	Long Beach	30
	Los Angeles	33
	Merced	15
	Modesto	14
	Monterey	15
	Oakland	9
	Ontario	32
	Palm Springs	37
	Redding	22
	Sacramento	16
	San Diego	37
	San Jose	13
	Santa Ana	30
	Santa Barbara	26
	Stockton	14
	Visalia	20
San Jose	Bakersfield	23
	Burbank-Hollywood	26
	Long Beach	30
	Los Angeles	30
	Oakland	10
	Sacramento	15
	San Diego	32
	San Francisco	13
	Santa Ana	30
Santa Barbara	Bakersfield	13
	Los Angeles	16
	San Francisco	26
	Santa Ana	19
Stockton	Fresno	16
	Los Angeles	27
	San Francisco	14
Visalia	Bakersfield	10
	San Francisco	20

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTERSTATE

FROM:	TO:	Standard Time In Minutes
Arcata	Medford	23
Bakersfield	Las Vegas	30
Blythe	Yuma	12
Burbank-Hollywood	Las Vegas	40
	Phoenix	38
	Pittsburgh	28
	Portland	79
	Salt Lake City	29
	Seattle/Tacoma	57
Concord	Albuquerque	39
	Detroit	21
	Indianapolis	26
	Las Vegas	60
	Los Cabos, Baja	77
	Minneapolis	22
	Phoenix	73
	Pittsburgh	22
	Tucson	67
Crescent City	North Bend	5
El Centro	Yuma	16
Fresno	Denver	19
	Las Vegas	41
	Phoenix	43
	Reno	20
John Wayne/Orange	Aspen	37
	Boston	25
	Chicago	31
	Dallas-Ft. Worth	33
	Denver	36
	Houston	26
	Indianapolis	27
	Kansas City	28
	Las Vegas	42
	Memphis	29
	Minneapolis/St. Paul	26
	Phoenix	34
	Pittsburgh	28



**CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT**  
**March 1, 1993**

**INTERSTATE**

<b>FROM:</b>	<b>TO:</b>	<b>Standard Time In Minutes</b>
<b>John Wayne/Orange</b>	<b>Portland</b>	<b>88</b>
	<b>Reno</b>	<b>63</b>
	<b>Salt Lake City</b>	<b>34</b>
	<b>Seattle</b>	<b>67</b>
	<b>Sun Valley</b>	<b>59</b>
<b>Long Beach</b>	<b>Chicago</b>	<b>31</b>
	<b>Dallas</b>	<b>31</b>
	<b>Denver</b>	<b>34</b>
	<b>Fargo</b>	<b>38</b>
	<b>Las Vegas</b>	<b>42</b>
	<b>Pheonix</b>	<b>37</b>
	<b>Portland</b>	<b>86</b>
	<b>Seattle</b>	<b>65</b>
<b>Los Angeles</b>	<b>Acapulco</b>	<b>25</b>
	<b>Anchorage</b>	<b>55</b>
	<b>Albuquerque</b>	<b>41</b>
	<b>Atlanta</b>	<b>34</b>
	<b>Auckland</b>	<b>10</b>
	<b>Baltimore</b>	<b>31</b>
	<b>Birmingham</b>	<b>36</b>
	<b>Bogota</b>	<b>24</b>
	<b>Boise</b>	<b>40</b>
	<b>Boston</b>	<b>32</b>
	<b>Calgary/Alberta</b>	<b>40</b>
	<b>Chicago</b>	<b>36</b>
	<b>Cincinnati</b>	<b>34</b>
	<b>Cleveland</b>	<b>34</b>
	<b>Columbus</b>	<b>34</b>
	<b>Dallas/Ft. Worth</b>	<b>36</b>
	<b>Dayton</b>	<b>33</b>
	<b>Denver</b>	<b>37</b>
	<b>Des Moines</b>	<b>33</b>
	<b>Detroit</b>	<b>33</b>
	<b>Edmonton</b>	<b>41</b>
	<b>El Paso/Juarez</b>	<b>36</b>
	<b>Guadalajara</b>	<b>25</b>
	<b>Guatemala</b>	<b>27</b>
	<b>Hartford</b>	<b>31</b>
	<b>Hilo</b>	<b>10</b>
	<b>Honolulu</b>	<b>10</b>
	<b>Houston</b>	<b>33</b>

CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT  
March 1, 1993

INTERSTATE

FROM:	TO:	Standard Time In Minutes
Los Angeles	Huntsville	34
	Indianapolis	34
	Kansas City	35
	Las Vegas	50
	Lima	22
	London	30
	Memphis	36
	Mexico City	24
	Miami/Ft. Lauderdale	0
	Milwaukee	33
	Minneapolis	32
	New Orleans	33
	New York	34
	Newark	34
	Oklahoma City	35
	Omaha	35
	Philadelphia	35
	Phoenix	43
	Pittsburgh	33
	Portland	89
	Reno	64
	St. Louis	35
	Salt Lake City	37
	San Antonio	33
	Santiago	21
	Seattle/Tacoma	68
	Spokane	43
	Tahiti	10
	Tampa/St. Petersburg	32
	Tokyo	10
	Toronto	35
	Tucson	40
	Tulsa	36
	Vancouver, B.C.	70
	Washington, D.C.	35
	Wichita	35
Oakland	Chicago	23
	Denver	25
	Honolulu	5
	Kansas City	21
	Las Vegas	60
	Memphis	31
	New York	23

**CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT**  
**March 1, 1993**

**INTERSTATE**

<i>FROM:</i>	<i>TO:</i>	<i>Standard Time In Minutes</i>
Oakland	Phoenix	74
	Portland	48
	Reno	34
	Salt Lake City	25
	Seattle	44
Ontario	Alexandria	23
	Albuquerque	31
	Atlanta	22
	Cherry Point	24
	Chicago	23
	Colorado Springs	23
	Columbus	22
	Dallas/Ft. Worth	22
	Denver	23
	Des Moines	23
	Fort Benning	22
	Honolulu	14
	Las Vegas	36
	Louisville	23
	Memphis	
	Phoenix	31
	Portland	80
	Reno	34
	Salt Lake City	25
	Savannah	22
	St. Louis	23
Palm Springs	Chicago	20
	Dallas/Ft. Worth	18
	Las Vegas	33
	Phoenix	30
	Tucson	20
Palmdale	Las Vegas	43
	Phoenix	40
Redding	Klamath Falls	24
Sacramento	Chicago	12
	Dallas/Ft. Worth	24
	Denver	13
	Eugene	40
	Las Vegas	47
	Memphis	28

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTERSTATE

FROM:	TO:	Standard Time In Minutes
Sacramento	Phoenix	47
	Portland	36
	Reno	31
	Salt Lake City	13
	Seattle/Tacoma	36
San Diego	Chicago	23
	Dallas	21
	Denver	29
	Honolulu	5
	Houston	16
	Las Vegas	44
	Mexico City	5
	Memphis	21
	New York	19
	Phoenix	29
	Pittsburgh	29
	St. Louis	22
	Seattle/Tacoma	70
San Francisco	Tucson	19
	Washington, D.C.	23
	Albuquerque	45
	Atlanta	36
	Baltimore	29
	Boise	39
	Boston	26
	Chicago	28
	Cleveland	28
	Dallas/Ft. Worth	37
	Denver	34
	Detroit	27
	Eugene	56
	Hilo	10
	Hong Kong	10
	Honolulu	10
	Houston	49
	Kansas City	32
	Las Vegas	66
	London	29
	Medford	63
	Miami	49
	Milwaukee	28
	Minneapolis	28
	New Orleans	49

# CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT

March 1, 1993

## INTERSTATE

FROM:	TO:	Standard Time In Minutes
San Francisco	New York	28
	Newark	28
	Oklahoma City	36
	Omaha	30
	Pasco	53
	Philadelphia	28
	Phoenix	79
	Pittsburgh	28
	Portland	54
	Reno	48
	San Antonio	51
	St. Louis	33
	Salt Lake City	32
	Seattle/Tacoma	51
	Spokane	54
	Tampa	46
	Toronto	26
	Tucson	73
	Tokyo	10
	Vancouver, B.C.	50
	Washington, D.C.	30
San Jose	Atlanta	31
	Chicago	23
	Dallas	36
	Dayton	25
	Denver	25
San Jose	Guatemala	47
	Honolulu	5
	Las Vegas	57
	Miami	36
	Memphis	37
	Oklahoma City	37
	Panama City	45
	Phoenix	61
	Portland	41
	Reno	38
	Salt Lake City	24
	Seattle	42
	St. Louis	26
Santa Barbara	Las Vegas	44
	Phoenix	41
Stockton	Twin Falls	15

CALIFORNIA STANDARD FLIGHT TIMES FOR JET ENGINE AIRCRAFT  
March 1, 1993

INTERSTATE

FROM:	TO:	Standard Time In Minutes
Travis AFB	Anchorage	30
	Cold Bay	30
	Honolulu	6
	Houston	36
	Japan	13
	Las Vegas	47
	Shemya	15
	Tacoma	36
	Tulsa	27